

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: AWAKURA, et al.

Serial No.: Not yet assigned

Filed: September 17, 2003

For: DISPLAY APPARATUS AND DISPLAY CONTROL METHOD

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR 1.97 & 1.98**

Mail Stop DD  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

September 17, 2003

Sir:

In the matter of the above-identified application, applicants are submitting together with the new application copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

Although some of the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, an explanation of the relevance is apparently satisfied by the discussion of the documents in the specification, for example, on page one (1).

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of Antonelli, Terry, Stout & Kraus Deposit Account No. 01-2135 (Case: 501.43143X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS LLP



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Melvin Kraus  
Registration No. 22,466

MK/alb  
(703) 312-6600  
Attachments

|                                                                                                   |                                                                    |                                          |                   |
|---------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|------------------------------------------|-------------------|
| <b>Form PTO-1449</b>                                                                              | <b>U.S. DEPARTMENT OF COMMERCE<br/>PATENT AND TRADEMARK OFFICE</b> | <b>ATTY. DKT. NO.</b><br>501.43143X00    | <b>SERIAL NO.</b> |
| <b>INFORMATION DISCLOSURE STATEMENT<br/>BY APPLICANT</b><br><br>(Use several sheets if necessary) |                                                                    | <b>APPLICANT</b><br>AWAKURA, et al.      |                   |
|                                                                                                   |                                                                    | <b>FILING DATE</b><br>September 17, 2003 | <b>GROUP</b>      |

**U.S. PATENT DOCUMENTS**

| Examiner Initial | Document Number | Date       | Name            | Class | Subclass | Filing Date |
|------------------|-----------------|------------|-----------------|-------|----------|-------------|
| AA               | 6,291,942       | 09/18/2001 | AWAKURA, et al. | 315   | 169.3    | 06/23/2000  |
| AB               |                 |            |                 |       |          |             |
| AC               |                 |            |                 |       |          |             |
| AD               |                 |            |                 |       |          |             |
| AE               |                 |            |                 |       |          |             |
| AF               |                 |            |                 |       |          |             |
| AG               |                 |            |                 |       |          |             |
| AH               |                 |            |                 |       |          |             |
| AI               |                 |            |                 |       |          |             |
| AJ               |                 |            |                 |       |          |             |
| AK               |                 |            |                 |       |          |             |
| AL               |                 |            |                 |       |          |             |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initial | Document Number | Date       | Country | Class | Subclass | Abstract |    |
|------------------|-----------------|------------|---------|-------|----------|----------|----|
|                  |                 |            |         |       |          | Yes      | No |
| AM               | 2000-235370     | 08/29/2000 | JP      | G09G  | 3/30     | X        |    |
| AN               | 2000-330517     | 11/30/2000 | JP      | G09G  | 3/30     | X        |    |
| AO               | 2000-221945     | 08/11/2000 | JP      | G09G  | 3/30     | X        |    |
| AP               |                 |            |         |       |          |          |    |
| AQ               |                 |            |         |       |          |          |    |
| AR               |                 |            |         |       |          |          |    |
| AS               |                 |            |         |       |          |          |    |
| AT               |                 |            |         |       |          |          |    |

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

|                 |                        |  |
|-----------------|------------------------|--|
|                 | AU                     |  |
|                 | AV                     |  |
|                 | AW                     |  |
|                 | AX                     |  |
|                 | AY                     |  |
|                 | AZ                     |  |
| <b>Examiner</b> | <b>Date Considered</b> |  |